

Kansas Corporation Commission Oil & Gas Conservation Division

1047877

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I III Approved by: Date:

Side Two



Operator Name: _ Lease Name: _ _ Well #: _ County: _ INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Lease:	Harvey				
Owner:	Bobcat oilfield services Inc				
OPR #:	3895				
Contractor:	DALE JACKSON	PRODUCTION CO.			
OPR #:	4339				
Surface:	Cemented:	Hole Size:			
20FT, 6IN	5 SACKS	8 3/4			
Longstring	Cemented:	Hole Size:			
338' 27/8"	50	5 5/8			

hydrill Well Log

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

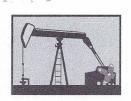
Cell # 620-363-2683

Office # 913-795-2991

	or king co
Well #: C-2	9
Location: NW_SW_S	E S5-T20 R23E
County: Linn	
FSL: 990 995	
FEL: -2310 2318	
API#: 15-107-24249-	-00-00
Started: 10-21-10	
Completed: 10-22-10)

SN:	Packer:	TD: 342	
NONE			
Plugged:	Bottom Plug:		

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	Top soil			
2	3	Clay		1	Surface 10-21-10
27	30	Lime			
8	38	Black shale			Set time 4:00p.m.
19	57	Lime		 	
5	62	Black shale		 	Called 1:00p.m. Becky
13	75	Lime		l	-
1	76	Black shale		 	Longstring 338' 2 7/8" hydrill
10	86	Sandy shale (limey			
30	116	Shale	-		
10	126	Sandy shale(dry sand str)			Set time 2:30p.m.
96	222	Shale			Called Becky at 1:15p.m.
1	223	Black shale	- +		Called Becky at 1.13p.iii.
6	229	Shale			TD342' 10-22-10
7	236	Sandy shale (limey)	_		
26	262	Shale(some red bed)	-		
8	270	Lime (odor)	-		
2	272	Shale (limey)			
4	276	Oil sand (shaley)(poor bleed)(water)		ļ	
6	282	Oil sand (poor bleed)(water)	_		
1	283	Oil sand (water and some oil)(good bleed)			
1	284	Lime (some oil sand streaks)(poor bleed)	_		
2.5	286.5	Oil sand (some shale)good bleed)			
1	287.5	Sandy shale(limey)(no bleed)			
4	291.5	Oil sand (some shale)(good bleed)			
1	292.5	Sandy shale(some oil sand streak)(fair bleed)			
1.5	294	Oil sand shaley((good bleed)	-		
1	295	Sandy shale(oil sand str.)(fair bleed)		ļ	
2	297	Oil sand (some shale)(good bleed)			the state of the s
3	300	Sandy shale (poor bleed)			
1	301	Oil sand (some shale)(good bleed)			
.5	301.5	Shale			
2.5	304	Oil sand (some shale)(good bleed)			
2	306	Shale(oil sand str.)			
14	320	Shale			
2	322	Coal			
7	329	Shale	_		
5	334	Lime			
TD	342	Shale			
10	J74	Since	-		
			-		



Lease :

Owner:

OPR#:

Contractor:



Bobcat oilfield services Inc.

DALE JACKSON PRODUCTION CO.

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

Core	Run	#
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Well #: C-2
Location: NW-SW-SE-S5-T20-R23E

County:Linn

FSL:990- 995

FEL:2310- 2318

API#:15-107-24249-00-00

Started: 10-21-10

Completed: 10-22-10

PR #:	4339			Completed: 10-22-10		
FT	Depth	Clock	Time	Formation/Remarks	Depth	
0	282			Oil sand (water and some oil) (good bleed)		
1	283		1	Oil sailu (water allu soille oil) (good bleed)	283	
2	284		3.5	Lime (some oil sand streaks)(poor bleed)	284	
3	285		2	-		
4	286		1	Oil sand (some shale)(good bleed)	286.5	
5	287		1.5	Sandy shale (limey)(no bleed)	287.5	
6	288		1.5			
7	289		1	Oil sand (some shale)(good bleed)	291.5	
8	290		1	On saina (some sinate)(good breed)	231.5	
9	291		1			
10	292		1	Sandy shale(some oil sand str.)(fair bleed)	292.5	
11	293	ļ	1.5			
12	294		1	Oil sand (shaley)(good Bleed)	294	
13	295		1	Sandy shale (oil sand streak)(fair bleed)	295	
14	296		1			
15	297		1.5	Oil sand (some shale)(good bleed	297	
16	298		1.5			
17	299		1	Sandy shale (poor bleed)		
18	300		1.5		300	
19	301		1	Oil sand (some shale)(good bleed)	301	
20	302		1	shale	301.5	
				Oil sand (some shale)(good bleed)		

Avery Lumber
P.O. BOX 66
MOUND CITY, KS 66056
{913} 795-2210 FAX {913} 795-2194

Customer Copy INVOICE

Invoice: 10024773 Page: 1 13:53:41 Special 913.837.4159 Ship Date: 10/12/10 Instructions : Involce Date: 10/14/10 Sale rep #: MAVERY MIKE Due Date: 11/05/10 Acct rep code: Sold To: BOBCAT OILFIELD SRVC,INC Ship To: BOBCAT OILFIELD SAVC,INC C/O BOB EBERHART (913) 837-2823 30805 COLDWATER RD LOUISBURG, KS 66053 (913) 837-2623

Customer #: 3570021

\$3851.83

TOTAL

	Custome	r#:	35700	21	Customer PO:			Order By:		втн
		1.							r0gmlqoq	T 28
ORDER	SHIP	L	U/M	ITEM#	DESCRIPTION			Alt Price/Uom	PRICE	EXTENSION
245.00	245.00	1	BAG	CPPC	PORTLAND CEMENT		İ	7.9900 BAG	7.9900	1957.55
280.00	280.00		BAG	СРРМ	POST SET FLY ASH 75#		i	5.1000 BAG	5.1000	1428.00
14.00	14.00	L	EA	CPQP	QUIKRETE PALLETS		į	17.0000 EA	17.0000	238.00
				D	OKKE DECT DELIVE DECTREE	er by				
				FILLED BY	CHECKED BY DATE SHIPPED	DRIVER			Sales total	\$3623.55
190					A					-
				SHIP VIA	LINN COUNTY					
				REI	CEIVED COMPLETE AND IN GOOD CONDITIO	N ——	Taxable	3623.55		
				-			Non-taxa		Sales tax	228.28
				X		l	Tax#		29162 DEX	220.20
L										

2 - Customer Copy